FREIUNIAED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of,

DEC 1 0 2007

GRT/4662-216 Atty

Dkt.

C# **M#**

RAEMAKERS-FRANKEN et

Serial No. 10/586,132

July 17, 2006

Examiner: M.Y. Meah

Date: December 10, 2007

1711

Title: BIOCHEMICAL SYNTHESIS OF 6-AMINO CAPROIC ACID

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Filed:

RESPONSE/AMENDMENT/LETTER

This is a response/amendment/letter in the above-identified application and includes an attachment which is hereby incorporated by reference and the signature below serves as the signature to the attachment in the absence of any other signature thereon.

☐ Correspondence Address Indication Form Attached.

Fees are attached as calculated below:

Total effective claims after amendment previously paid for 27

27 (at least 20) =

(at least 3) =

minus highest number x \$50.00

x \$210.00

\$0.00 (1202)/\$0.00 (2202) \$

Independent claims after amendment

11

minus highest number 11

\$0.00 (1201)/\$0.00 (2201) \$

If proper multiple dependent claims now added for first time, (ignore improper); add

\$370.00 (1203)/\$185.00 (2203) \$

Petition is hereby made to extend the current due date so as to cover the filing date of this

paper and attachment(s)

previously paid for

One Month Extension \$120.00 (1251)/\$60.00 (2251)

Two Month Extensions \$460.00 (1252)/\$230.00 (2252)

Three Month Extensions \$1050.00 (1253/\$525.00 (2253)

Four Month Extensions \$1640.00 (1254/\$820.00 (2254)

Five Month Extensions \$2,230.00 (1255/\$1115.00 (2255) .\$

Terminal disclaimer enclosed, add

Applicant claims "small entity" status.

\$130.00 (1814)/ \$65.00 (2814)

Rule 56 Information Disclosure Statement Filing Fee

Statement filed herewith

\$180.00 (1806) \$ 0.00

Assignment Recording Fee

\$40.00 (8021) \$ 0.00

Other:

\$ 0.00

TOTAL FEE \$ 0.00

CREDIT CARD PAYMENT FORM ATTACHED.

The Commissioner is hereby authorized to charge any deficiency, or credit any overpayment, in the fee(s) filed, or asserted to be filed, or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Account No. 14-1140. A duplicate copy of this sheet is attached.

901 North Glebe Road, 11th Floor Arlington, Virginia 22203-1808 Telephone: (703) 816-4000 Facsimile: (703) 816-4100

GRT:ap

NIXON & VANDERHYE P.C.

By Atty: Gary-R. Tanigawa, Reg. No. 43,180

Signature:

1280451



In re Patent Application of

Confirmation No. 3817

RAEMAKERS-FRANKEN et al.

Atty. Ref.: 4662-216

Appln. No. 10/586,132

T.C. / Art Unit: 1652

Filed: November 28, 2006

Examiner: M.Y. Meah

FOR: BIOCHEMICAL SYNTHESIS OF 6-AMINO CAPROIC ACID

RESPONSE TO RESTRICTION REQUIREMENT

December 10, 2007

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In response to the Office Action mailed November 14, 2007, entry and consideration of the following amendments and remarks are respectfully requested. Applicants elect with traverse the invention <u>Group I (claims 1-14)</u> and the species α,β -enolate reductase from <u>Clostridium tyrobutyricum DSM1460</u> for examination on the merits.

The claims are presented on pages 3-6.

Remarks begin on page 7.